10/565215 IAP12 Rec'd PCT/PTO 20 JAN 2006

PATENT Customer No. 22,852 Attorney Docket No. 2886.0096-00000

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
Motoki HIRAOKA et al.	) ) ) Croup Art Unit: Not Vot Assigned
Application No.: Not Yet Assigned	) Group Art Unit: Not Yet Assigned ) ) Examiner: Not Yet Assigned
Filed: January 20, 2006	) )
For: RESIN SUBSTRATE HAVING A RESIN-METAL COMPOSITE LAYER AND METHOD FOR MANUFACTURING THEREOF	, ) ) )

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicant brings to the Examiner's attention the documents listed on attached Form PTO/SB/08 and cited in the international search report. This Information Disclosure Statement is being filed with the above-referenced application.

Copies of the documents are attached.

Applicant respectfully requests that the Examiner consider the documents listed on attached Form PTO/SB/08 and indicate that they were considered by making an appropriate notation on this form.

English language abstracts of the non-English language documents are enclosed.

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This submission does not represent that a search has been made or that no

better art exists and does not constitute an admission that each or all of the listed

documents are material or constitute "prior art." If the Examiner applies any of the

documents as prior art against any claim in the application and applicants determine

that the cited documents do not constitute "prior art" under United States law, applicant

reserves the right to present to the Patent and Trademark Office the relevant facts and

law regarding the appropriate status of such documents. Applicant further reserves the

right to take appropriate action to establish the patentability of the disclosed invention

over the listed documents, should one or more of the documents be applied against the

claims of the present application.

If there is any fee due in connection with the filing of this Statement, please

charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,

GARRETT & DUNNER, L.L.P.

Dated: January 20, 2006

James W. Edmondson

Reg. No. 33,871

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DS Form PTO	/SB/08: Substitute for for	m 1449A/PTO		complete if k W n 565215		
INFORMATION DISCLOSURE		Application Number	Not Yet Assigned			
				Filing Date	January 20, 2006	
STATEMENT BY APPLICANT		First Named Inventor	Motoki HIRAOKA et al.			
(Use as many sheets as necessary)				Art Unit	Not Yet Assigned	
, , , , , , , , , , , , , , , , , , , ,		Examiner Name	Not Yet Assigned			
Sheet	1	of	1	Attorney Docket Number	02886.0096	

	U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS						
Examiner Cite		issue or	Name of Patentee or	Pages, Columns, Lines, Where			
Initials	No.¹	Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
/SA/		US-5,803,131	09/08/98	Iwasa et al.			
		US-					
		US-					
		US-					

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>	
/SA/		JP 2002-309377	10/23/02	Nakanishi		Abstract	
/SA/		PCT WO 02/088422	11/07/02	Nakanishi		Abstract	
/SA/		EP 1 380 671	01/14/04	Nakanishi			
7SA/		PCT WO 03/021005	03/13/03	Honma et al.		Abstract	
/SA/		JP 05-303090	11/16/93	Hamaguchi		Abstract	
/SA/		JP 09-087419	03/31/97	Ono		Abstract	
/SA/		PCT WO/2004/033754	04/22/04	Hiraoka et al.		Abstract	
/SA/		EP 0 485 699	05/20/92	Bickford et al.			
/SA/		JP 1-92377	04/11/89	Harada		Abstract	

NON PATENT LITERATURE DOCUMENTS				
Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>		
	ANONYMOUS: "Polyimide Surface Modification by Ozonlysia," Research Disclosure, Kenneth Mason Publications, Hampshire, GB, Vol. 339, No., 37 (July 1992)			
		Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  ANONYMOUS: "Polyimide Surface Modification by Ozonlysia," Research Disclosure, Kenneth Mason		

Examiner Signature /Sheeba Ahmed/ Date Considered 07/19/2009				
Signature / Officeud Affificu/ Considered   07/13/2009	Examiner	/Chacha Ahmad/	Date	07/40/2000
	Signature	/Sneepa Anneu/	Considered	01/13/2003

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.